FIG. 1

120
118
114 112 110
<u> </u>
110
108
106
104
102

FIG. 2

InxGa _{1-x} N/InyGa _{1-y} N Super Lattice	224
P-GaN	222
InzGa _{1-z} N Barrier	218)
InyGa₁-yN Well	$\begin{array}{c} -2.16 \\ -2.16 \\ -2.14 \end{array}$ \begin{cases} 220 \\ -2.14 \end{cases}
Low mole In xGa 1-xN	214
Si-In co-doped GaN	212
InxGa _{1-x} N/InyGa _{1-y} N Super Lattice	210
Undoped GaN	208
In-doped GaN	206
Buffer Layer	204
Substrate	202

FIG. 3

InxGa _{1-x} N/InyGa _{1-y} N Super Lattice	322
P-GaN	320
In-doped GaN	318
In _z Ga _{1-z} N Barrier	-314 -312 316
In _y Ga _{1-y} N Well	312 \316
Low mole In _x Ga _{1-x} N	310
Si-In co-doped GaN	308
In-doped GaN	306
Buffer Layer	304
Substrate	302

FIG. 4

InxGa _{1-x} N/InyGa _{1-y} N Super Lattice	430
P-GaN	428
In-doped GaN	426
InzGa _{1-z} N Barrier	422)
InyGa _{1-y} N Well	
Low mole In _x Ga _{1-x} N	418
Si-In co-doped GaN	416
In _x Ga _{1-x} N/In _y Ga _{1-y} N Super Lattice	414
In-doped GaN	412
In _x Ga _{1-x} N/In _y Ga _{1-y} N Super Lattice	408
In-doped GaN	406
Buffer Layer	404
Substrate	402